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A NEW NAME AND DISTRIBUTION RECORDS FOR *AGRILUS* (COLEOPTERA, BUPRESTIDAE)

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Examination of types of New World species of the Agrilinae in the Gory collection in Paris has revealed a number of necessary nomenclatural changes (Hespenheide 1979, *Coleop. Bull.* 33:105-120). This note presents another of these as well as new distributional records for other North American *Agrilus* in the collections of Henry F. and Anne T. Howden, Ottawa, Canada (HAHC), and the author (HHCC). Specimens were also kindly lent by the U.S. National Museum (USNM) and the following individuals: G. H. Nelson (GHNC), R. L. Turnbow (RLTC), and S. G. Wellso (SGWC). Study of the Gory types was made possible by NSF Grant DEB 76-10109.

Agrilus ruficollis (F.) 1787, *Mant. Ins.* 1:184. Synonym: *A. cupricollis* Gory, 1841, *Monogr. Bupr. Suppl.* 4:240, **New Synonymy**. Examination of the male type of *cupricollis* and dissection of the genitalia suggested that the name referred to the common *ruficollis*. A male specimen of *ruficollis* collected by me in North Carolina was sent to Dr. A. Descarpentries and confirmed to be identical with the type of *cupricollis*. The distinctive species that has come to be known as *A. cupricollis* therefore requires a new name, as follows:

Agrilus rubroniger Hespenheide, **New Name** for *A. cupricollis* Fisher, 1928, U.S. Nat. Mus. Bull. 128:42, not Gory. Fisher based his determination of this species as *cupricollis* on that of Horn and did not see Gory's type. His discussion of the use of the name points out a still earlier confusion of the species with *A. arcuatus* (Say). Fisher's description and characterization of this species are excellent and need

not be reproduced here. Although he states that his descriptions of the male and female are from material collected at Capron, Florida, both specimens in the U.S. National Museum with that label are females. A male with the genitalia dissected out is labelled only "Florida" and is apparently the basis of Fisher's description of that sex. Not all of the material seen by Fisher is presently in the U.S. National Museum, specifically the specimens indicated as being in the Blatchley, Dury, Horn, and Leng collections. In addition to the material cited by Fisher and seen by me, several recent collections of this species (Wellso 1973. Coleop. Bull. 27:167) are included in the type material of *rubroniger* as follows: *Holotype male*: "Fla.," without definite locality, collector or date (USNM). *Allotype female*: Florida, Capron, 8.iv, Hubbard & Swartz (USNM). *Paratypes*: Florida: Enterprise, Schffr. (2); Coronado, 26.iv, Kaeber Coll.(2); Tampa, 13.iv, Hubbard & Schwartz (1); Dunedin, 6.iv.1920 (2), 16.ii.1913 (1), W. S. Blatchley. Georgia: Emanuel Co., 2.5 mi SE Kite, 29.iv.1976, R. Turnbow (2). Texas: Brazos Co., College Station, 7.iv.1963 (2), 18.iv.1964 (1), 29.iv.1964 (1), 24.iv.1973 (1), S. G. Wellso; 6.iv.1963, W. L. Sterling (1). Paratypes in the following collections: GHNC, HHCC, RLTC, SGWC, USNM. The specimens collected by Turnbow in Georgia were on *Quercus laevis* Walter.

Agrilus arcuatus fulgens LeConte. Four specimens, North Carolina: Wake Co., Wake Forest, 4,5.vi.1965, 13.vi.1966, H. A. Hespenheide, on *Corylus americana* (HHCC). **New State Record.**

Agrilus bilineatus carpini Knull. One female, Canada, Quebec: Gatineau Co., 20.vii.1977, H. & A. Howden (HAHC). **New Canadian Record.**

Agrilus crinicornis Horn. Canada: Ontario: one male, Ottawa, 23. vi.1965; one male, Carleton Co., Constance Bay, 25.v.1977. Ling & Read (HAHC). Quebec: one male, Summit King Mt., Old Chelsea, 1150', 11.vi.1971, H. & A. Howden (HAHC). **New Canadian Records.**

Agrilus defectus LeConte. One male, Canada, Quebec: Summit King Mt., Old Chelsea, 1150', 19.vi.1970, H. & A. Howden (HAHC). **New Canadian Record.**

Agrilus oblongus Fisher. One female, North Carolina: Wake Co., Wake Forest, 21.v.1973, H. A. Hespenheide (HHCC). **New State Record.**

Agrilus olentangyi Champlaine & Knull. Two specimens, Tennessee: Knoxville, 7.v.1957, H. & A. Howden (HHCC). **New State Record.**

Agrilus olivaceoniger Fisher. New Jersey: Burlington Co., ca 5 mi NW Chatsworth, 2.vi.1966; Atsion, 8.vii.1967, H. A. Hespenheide, on *Quercus ilicifolia* (HHCC). **New State Record.**

Agrilus ventralis Horn. One female, Utah: Sunglow Camp, Bicknell, 11-12.viii. 1968, A. T. Howden (HAHC). **New State Record.**

